

SHIELD-95-MEDI

S U R G I C A L N 9 5 D I S P O S A B L E R E S P I R A T O R



LLeading the world in contamination monitoring has inspired us to create the most innovative Surgical N95 Disposable Respirator on the market. The three-panel design naturally contours to your face to keep the soft nose foam seal in place.

The SHIELD-95-MEDI is a product of countless iterations and focuses on what matters most to the end-user.


F E A T U R E S

- 92% Fit Test Passing on a Wide Range of Faces
- 25% Increase in Visibility
- Built in Anti-Fogging Technology

SHIELD-95-MEDI The Fit Test Champion

CERTIFICATION BY	NIOSH # TC 84A-9431
Material Composition	
Filter	Polypropylene
Nose Foam	Medical Grade PVC
Nose Clip	Dual Iron Core Polypropylene Coated Wire
Cover web	Polypropylene
Head Straps	Polyisoprene (Blue)
Fluid Resistance	ASTM 2100 Level 3 (160 mmHg)
Flammability Rating	Class 1
Shelf Life	3 Years from the Date of Manufacturing
Storage Conditions	Between -4°F and 86°F Not Exceeding 80% RH
Country of Origin	Made in the USA
Manufactured By	Lighthouse Worldwide Solutions



 Learn More

Time Use Limitation:

The respirator may be used until damaged, breathing becomes difficult or contaminated with fluids. Discard after every use. Follow national, state, local, and facility infection control guidance and policies.

Storage Instructions:

Store respirators in original packaging and away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture, and damaging chemicals.



Lighthouse Worldwide Solutions reserves the right to change specifications without notice.

Who We Are

For more than 40 years, Lighthouse Worldwide Solutions has met the indoor contamination monitoring and control needs of the FDA-regulated healthcare, pharmaceutical, and medical device manufacturing industries. We serve customers in more than 70 nations from our USA-based HQ and multiple international offices. Our customers have leveraged our regulatory and contamination control expertise to help ensure their success.

Our expertise in contamination control has inspired us to create the most innovative surgical N95 disposable respirator to enter the market.

Lighthouse Worldwide Solutions has developed the SHIELD-95-MEDI surgical N95 disposable respirator to fit more comfortably and securely than any other respirator on the market. The SHIELD-95-MEDI focuses on what matters most to the end-user: fit, breathability, visibility, and durability.

Our customers have told us the SHIELD-95-MEDI is a “fit test champion,” checking the boxes in fit, comfort, and breathability. In addition to a good seal, we know visibility is also crucial; our patent-pending ClearView Bar can increase your peripheral viewing angle up to 25%. As an ASTM Level 3 surgically rated / NIOSH N95 certified respirator, the SHIELD-95-MEDI is the ideal choice for healthcare workers and all others who require a superior quality and high performance surgical N95 disposable respirator.

Our products are made right here in the USA!

We look forward to discussing how we can be of service to your team!

